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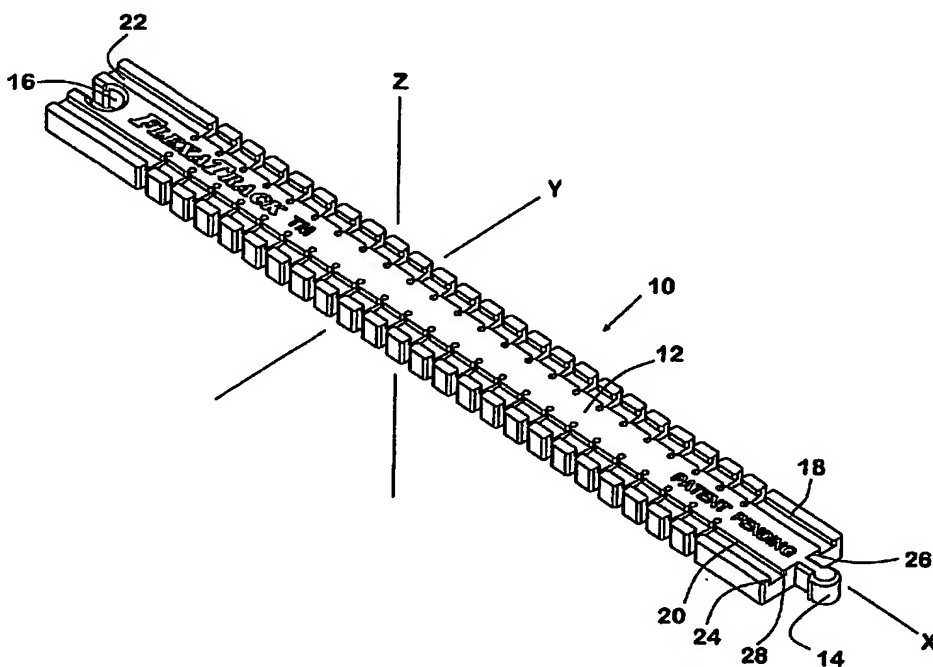
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(54) Title: FLEXIBLE VEHICLE GUIDING ELEMENT



(57) Abstract: A flexible vehicle guiding element which includes a segment (10) having a Body (12); a female connector structure (16); side walls (26, 28); depressions (18, 20). The guiding element is bendable about x, y, and z axes to provide track which curves, spirals, or can ascend or descend.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/00150

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A63H 18/00; E01B 23/00

US CL : 446/444; 238/10F

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 446/444; 238/10F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	4,993,631 A (NIERHOFF) 19 February 1991 (19.02.1991), see entire document.	1-11
X	US 4,397,419 A (FISCHER) 09 August 1983 (09.08.1983), see entire document.	1 and 3
A		2 and 4-11
A,E	US 2004/0084546 A1 (D'ANGELO, JR. et al.) 06 May 2004 (06.05.2004), see entire document.	1-11
Y	US 3,680,777 A ((ARAI) 01 August 1972 (01.08.1972), see entire document.	1-11
A,P	US 2003/0089789 A1 (ROTHKOPF et al.) 15 May 2003 (15.05.2003), see entire document.	1-11
Y	US 6,299,072 B1 (BURNS) 09 October 2001 (09.10.2001), see entire document.	1-11
Y	US 4,544,094 A (SCHLEY) 01 October 1985 (01.10.1985), see entire document.	1-11
Y	US 6,093,079 A (HOUSE) 25 July 2000 (25.07.2000), see entire document.	1-11

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C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 3,643,865 A (MUTZ et al.) 22 February 1972 (22.02.1972), see entire document.	1-11